PATENT APPLICATION TRANSMITTAL LETTER

Commissioner for Patents Alexandria, VA 22313-1450

Transmitted herewith for filing is the patent application of:

22386 U.S. PTO 10/722089

Myoen-Song	CHOI	and	Seung	-Jae L	EE

Entitled: "METHOD FOR DETECTING LINE-TO-LINE FAULT LOCATION IN POWER NETWORK"

Enclosed are:

X sheets of drawings

X An Assignment of the invention to: MYONGJI UNIVERSITY

Declaration and Power of Attorney

CLAIMS AS FILED

	No. Filed	No. Extra	Small Entit	y Non-Small Entity Rate	Charge
Total Claims	420	= <u>0</u> X	\$ 9.00	\$ 18.00	\$ <u>0</u> _
Indep.Claims	13	= <u>0</u> X	\$ 43.00	\$ 86.00	\$ <u>.</u> 0
Multiple Depen	dent Claim/s	•	\$145.00	\$290.00	\$ <u> </u>
Basic Fee +			\$385.00	\$770.00	\$ <u>770</u>
			Total of above charges \$ 770		<u>\$ 770</u>

Checks in the amounts of \$\frac{770.00 and \$40.00}{} are enclosed to cover the filing fee and the Assignment recording fee.

The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR 1.16 or patent application processing fees under 37 CFR 1.17 associated with this communication to Deposit Account No. 23-0650. Please credit any overpayment to Deposit Account No. 23-0650.

An original and two copies of this sheet are enclosed.

November 25, 2003

Date

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:	ATTORNEY DOCKET NUMBER			
Myoen-Song CHOI Seung-Jae LEE	4366-032255			
ENTITLED				
"METHOD FOR DETECTING LINE-TO-LINE FAULT LOCATION IN POWER NETWORK"				

To MAIL STOP PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE

"Express Mail" Label Number <u>EL971282335US</u>

Date of Deposit November 25, 2003

I hereby certify that the following attached papers and fees

PATENT APPLICATION TRANSMITTAL LETTER (original and 2 copies) and check in amount of \$770.00 for filing fee

RECORDATION FORM COVER SHEET (1 p.) with ASSIGNMENT (1 p.) and check in amount of \$40.00 for recording fee

DECLARATION AND POWER OF ATTORNEY (2 pp.)

SPECIFICATION, CLAIMS and ABSTRACT (11 pp.)

FIVE (5) SHEETS OF DRAWINGS

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Mail Stop Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Nora Ann Pastrick
(Typed name of person mailing paper or fee)

(Signature of person mailing paper or fee)